EAST Search History

S6	3235	(Redundancy or Redund$4 or standby or stand-by or secondary or master) same (inactive or fail or failure) with (forward or send or transmit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 14:46
S7	16	S6 and (HLR and MSC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/12 17:46
S8	3237	(Redundancy or Redund$4 standby stand-by secondary master) same (inactive fail failure) with (forward send transmit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 10:18
S9	1	S8 and ((fail$5 OR unsuccesful OR (stop adj work)) near2 (MSC))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/16 10:19
S10	20322	(Redundancy or Redund$4 standby stand-by secondary master) same (inactiv$6 fail$4 stop$4) with (forward$4 send$4 transmit$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 10:25
S11	9	S10 and (370/237.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 10:28
S15	5	S10 and (370/230.1.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 10:45
S16	14	S10 and (710/15.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 10:31
S22	84	S10 and (714/11.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 11:23

S23	13	((active adj1 server) near3 (backup adj1 server))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 13:38
S24	34	(signal$4 adj1 gateway) and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 14:20
S25	1	(signal$4 adj1 network adj1 ring) and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 16:08
S26	12	"6205557"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 16:09
S27	1	"7227927"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 17:53
S28	3	(backup adj call adj server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/16 17:53
S29	0	("2006/0235980").URPN.	USPAT	OR	ON	2007/07/16 17:54
S30	24	("20010046234" | "20010055375" | "20020027983" | "20020057782" | "20020071543" | "20020073288" | "20020089940" | "20020097670" | "5933474" | "6111893" | "6118779" | "6122363" | "6125111" | "6205557" | "6339594" | "6385193" | "6490451" | "6522732" | "6563835" | "6563918" | "6570855" | "6600738" | "6993011" | "H001859").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 17:54

S31	24	("20010046234" | "20010055375" | "20020027983" | "20020057782" | "20020071543" | "20020073288" | "20020089940" | "20020097670" | "5933474" | "6111893" | "6118779" | "6122363" | "6125111" | "6205557" | "6339594" | "6385193" | "6490451" | "6522732" | "6563835" | "6563918" | "6570855" | "6600738" | "6993011" | "H001859").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 07:38
S32	24	("20010046234" | "20010055375" | "20020027983" | "20020057782" | "20020071543" | "20020073288" | "20020089940" | "20020097670" | "5933474" | "6111893" | "6118779" | "6122363" | "6125111" | "6205557" | "6339594" | "6385193" | "6490451" | "6522732" | "6563835" | "6563918" | "6570855" | "6600738" | "6993011" | "H001859").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 07:53
S33	1	("2003/0061319").URPN.	USPAT	OR	ON	2007/07/17 09:33
S38	32	(redund$6 OR backup standby OR stand-by) adj (G-MSC OR gmsc OR msc OR hlr)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 09:38
S39	13	((PAUL) near2 (BOUDREAUX)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 10:49
S41	1	((STEPHEN) near2 (KOLSKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 11:05
S42	43	((STEWART) near2 (MAXWELL)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 11:08
S43	32	(redund$6 OR backup OR standby OR stand-by OR active OR inactive) adj MSC	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 11:40
S44	8	("2001/0050907").URPN.	USPAT	OR	ON	2007/07/17 11:21
S45	2	("6067454" | "6091953").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 11:26
S46	269	(MSC OR G-MSC OR gmsc) near4 (fail$4 OR unsuccesful OR (stop adj work))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 13:48
S51	159	(standby stand-by back-up backup redund$5) with (msc gmsc G-MSC HLR) AND @ad<"20020709"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 13:54

S52	3243	(Redundancy or Redund$4 or standby or stand-by or secondary or master) same (inactive or fail or failure) with (forward or send or transmit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S53	71378	signal$4 adj1 system	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 17:18
S54	3243	(Redundancy or Redund$4 standby stand-by secondary master) same (inactive fail failure) with (forward send transmit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S55	20333	(Redundancy or Redund$4 standby stand-by secondary master) same (inactiv$6 fail$4 stop$4) with (forward$4 send$4 transmit$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S56	4	S55 and (710/17.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S57	9	S55 and (710/16,17,18.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S58	15	S55 and (710/15,16.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S59	22	S55 and (370/227.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S60	27	S55 and (370/224.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18

S61	54	S55 and (370/219.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S62	2	S55 and (710/16.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S63	3243	(Redundancy or Redund$4 standby stand-by secondary master) same (inactive fail failure) with (forward send transmit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 18:09
S64	6	S55 and (710/18.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 17:18
S65	28	(redund$6 OR backup standby OR stand-by) adj HLR	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 17:18
S66	7	(standby stand-by back-up backup redund$5) SAME (msc gmsc G-MSC HLR) SAME (REROUT$3 RE-ROUT$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 17:18
S67	7	(standby stand-by back-up backup redund$5) SAME (REROUT$3 RE-ROUT$3) SAME (msc gmsc G-MSC HLR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 17:18
S68	607	(standby stand-by back-up backup redund$5) SAME (msc gmsc G-MSC HLR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 17:18
S69	4	(redund$6 OR backup standby OR stand-by) adj (G-MSC OR gmsc OR msc)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 17:18
S70	3	(redund$6 OR backup standby OR stand-by) adj MSC	USPAT	OR	ON	2007/07/17 17:18
S71	4	(redund$6 OR backup standby OR stand-by) adj MSC	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 17:18
S72	239	(standby stand-by back-up backup redund$5) with (msc gmsc G-MSC HLR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 17:21

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S73	92	(back-up backup) with (msc gmsc G-MSC HLR)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 17:21
S74	2	(back-up backup) with (msc and (gmsc G-MSC))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/17 19:39
S75	177	(((heartbeat) adj2 (signal$4)) same (active inactive in-active))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/17 18:35
S76	0	("2007/0041327").URPN.	USPAT	OR	ON	2007/07/17 18:36
S77	0	("2003/0117948").URPN.	USPAT	OR	ON	2007/07/17 18:49
S78	15	("5923745" | "6011844" | "6078581" | "6137870" | "6324276" | "6363065" | "6381329" | "6411692" | "6556671" | "6606668" | "6661785" | "6687241" | "6757290" | "6791971" | "6798786").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/17 19:31
S79	0	("6895002").URPN.	USPAT	OR	ON	2007/07/17 19:32
S80	21	(back-up backup) with (signal$4 adj gateway)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/18 08:07
S81	1193	(msc and (gmsc g-msc) and hlr)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/07/18 08:08
S82	1176	(msc and (gmsc g-msc) and hlr)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 08:08
S83	1130	(msc and (gmsc) and hlr)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 08:41
S84	355	(msc and (gmsc) and hlr) and ("370".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 08:41
S85	1130	(msc and (gmsc) and hlr)	US-PGPUB; USPAT	OR	ON	2007/07/18 08:42
S86	516	(msc and (gmsc) and hlr)	USPAT	OR	ON	2007/07/18 08:42
S87	45	(msc and (g-msc) and hlr)	USPAT	OR	ON	2007/07/18 08:42
S88	66	(msc and (g-msc) and hlr)	US-PGPUB; USPAT	OR	ON	2007/07/18 08:42
S89	2	("2004/0259531").URPN.	USPAT	OR	ON	2007/07/18 14:43
S90	126	"4587651"	USPAT	OR	ON	2007/07/18 14:45
S91	1	("4587651").pn.	USPAT	OR	ON	2007/07/18 14:44

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S92	1628	(Redundancy or Redund$4 or standby or stand-by or secondary or master) with (inactive or fail or failure) with (forward or send or transmit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 14:46
S93	0	S92 and (g-msc and msc and hlr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 14:47
S94	10	S92 and ((g-msc msc) and hlr)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 15:47
S95	4	(call adj server) same (gmsc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 15:50
S96	4	(call adj server) same (gmsc g-msc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 15:50
S97	3	(call adj server) with (gmsc g-msc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 15:52
S98	0	("2007/0142031").URPN.	USPAT	OR	ON	2007/07/18 15:50
S99	0	("2006/0251050").URPN.	USPAT	OR	ON	2007/07/18 15:50
S100	0	("2006/0178135").URPN.	USPAT	OR	ON	2007/07/18 15:51
S101	45	(call adj server) with (gmsc g-msc msc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:01
S102	0	((backup back-up) adj server) near (gmsc g-msc msc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:02

S10 3	0	((backup back-up standby stand-by stand-alone secondary) adj server) near (gmsc g-msc msc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:03
S10 4	10	((backup back-up standby stand-by stand-alone secondary) adj server) with (gmsc g-msc msc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:30
S10 5	0	((redud$5) adj server) with (gmsc g-msc msc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:31
S10 6	0	((redud$5) adj server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:30
S10 7	664	((redund$5) adj server)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:30
S10 8	12	((redund$5) adj server) with (gmsc g-msc msc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:32
S10 9	1	((redund$5) adj (gmsc g-msc msc))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/18 16:32
S11 0	10	("5177780" | "5193110" | "5278897" | "5400390" | "5504804" | "5506888" | "5561840" | "5627877" | "5699407" | "5712907").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 16:33
S11 1	9	("5839064").URPN.	USPAT	OR	ON	2007/07/18 16:35
S11 2	1	("6408182").pn.	USPAT	OR	ON	2007/07/18 16:36
S11 3	2	("6067454" | "6091953").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/18 16:50

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6205557").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/19 15:03
L2	2	2004/0259531	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/19 15:03
L3	1	"20040259531"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/19 15:04
L4	1	"6301352".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/19 15:07
L5	1	"4587651".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/19 15:08
L6	1	"5839064".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/19 15:09
L7	1	"5,802,298".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/07/19 15:09
S1	19	"615260"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 16:21
S2	4	("615260").ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 15:20
S3	6	("617149").ap.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/12 15:20